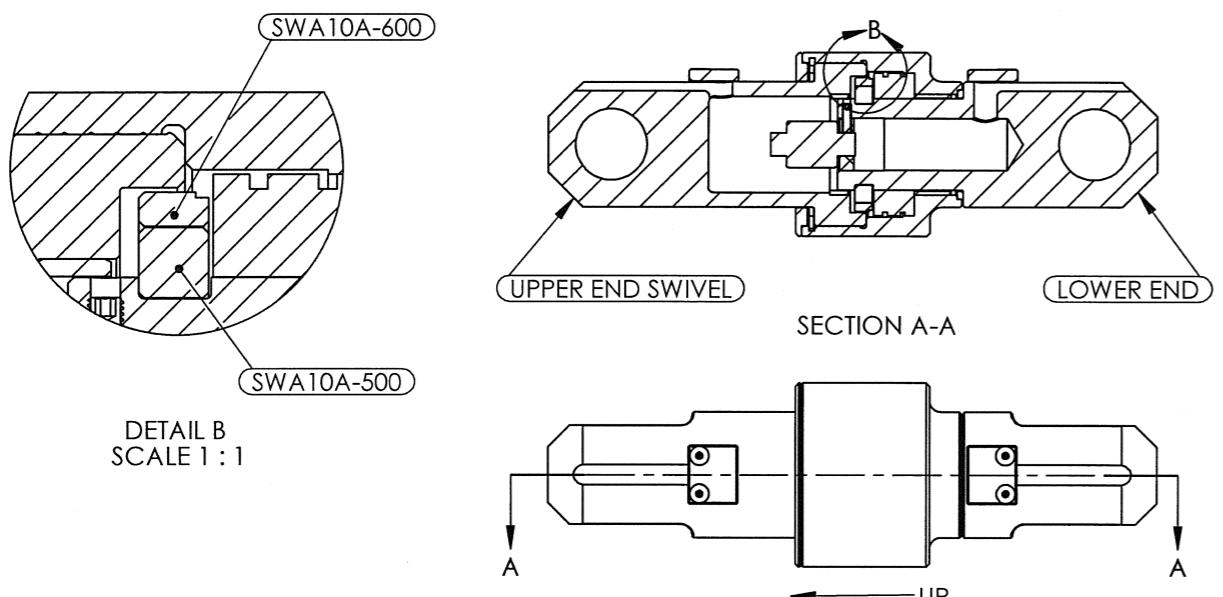
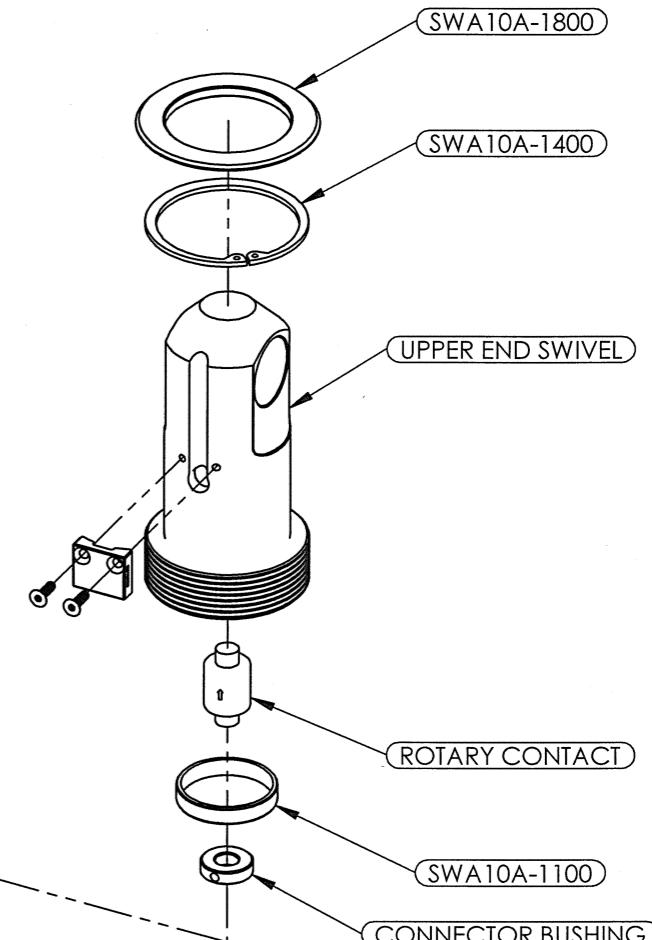
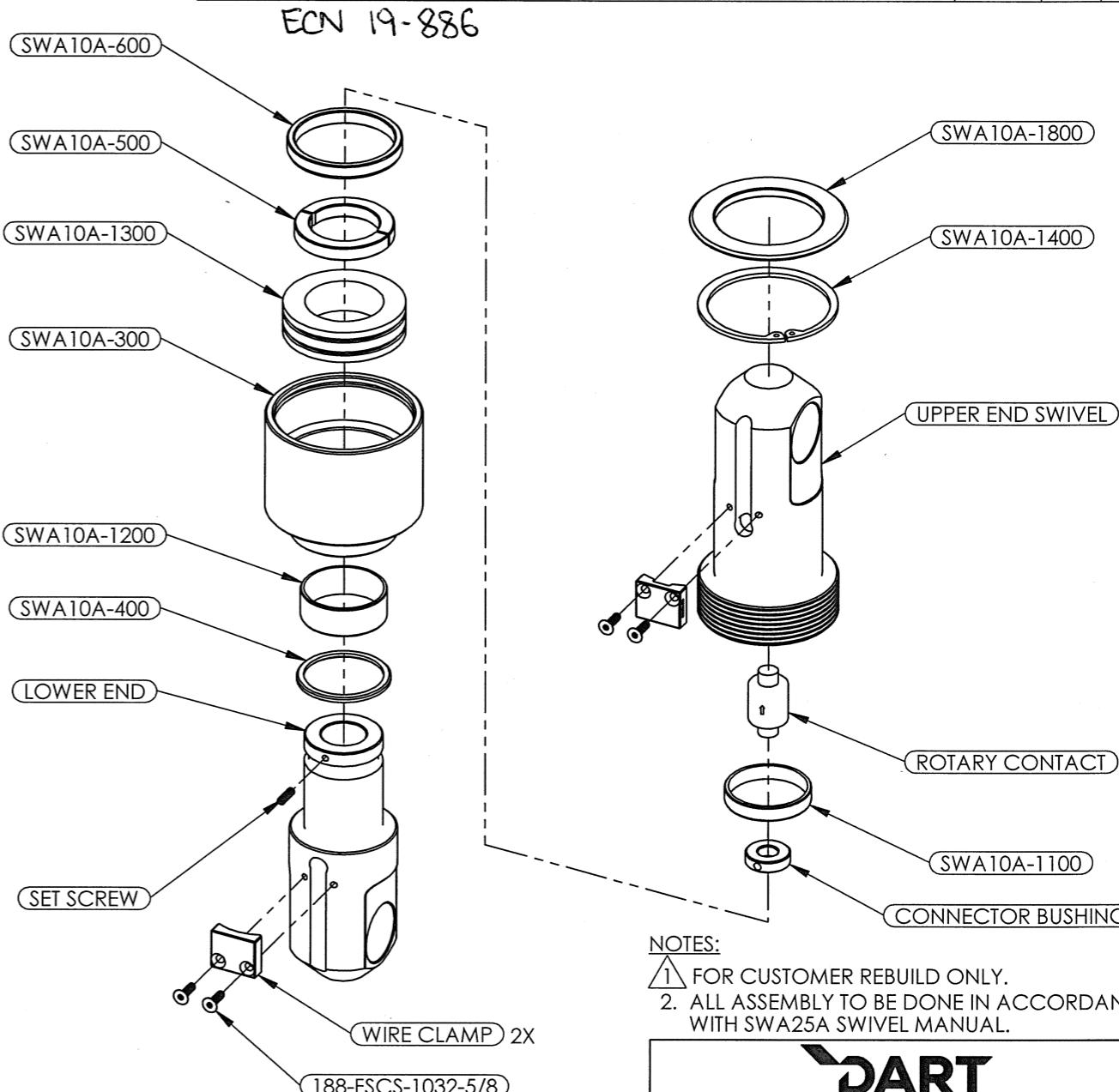


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-2/QTY.	-3/QTY.	-4/QTY.	-6/QTY.	-8/QTY.	B/O	Part #	Description	Material	B/O INFORMATION OR SPECIFICATIONS
1	1	1	-	-		SWA25A-100	LOWER END	SS 17-4 H1150/17-4 H1075	
-	-	-	1	-		SWA25A-110	LOWER END	SS 17-4 H1150/17-4 H1075	
-	-	-	-	1		SWA25A-110A	LOWER END	SS 17-4 H1150/17-4 H1075	
1	1	1	-	-		SWA25A-200	UPPER END SWIVEL	SS 17-4 H1150/17-4 H1075	
-	-	-	1	-		SWA25A-210	UPPER END SWIVEL	SS 17-4 H1150/17-4 H1075	
-	-	-	-	1		SWA25A-210A	UPPER END SWIVEL	SS 17-4 H1150/17-4 H1075	
1	1	1	1	1		SWA10A-300	BEARING HOUSING		
1	1	1	1	1		SWA10A-400	THRUST WASHER		
1	1	1	1	1		SWA10A-500	SEMI - RINGS		
1	1	1	1	1		SWA10A-600	COLLAR		
2	2	-	-	-		SWA10A-700	WIRE CLAMP	6061-T6	
-	-	2	2	-		SWA10A-700A	WIRE CLAMP	6061-T6	
-	-	-	-	2		SWA10A-700C	WIRE CLAMP	6061-T6	
1	-	-	-	-		SWA6A-800A	CONNECTOR BUSHING		
-	1	-	-	-		SWA6A-800B	CONNECTOR BUSHING		
-	-	-	1	-		SWA6A-800C	CONNECTOR BUSHING		
1	-	-	-	-	B/O	SWA6A-900A	ROTARY CONTACT	MERCOTAC #230	
-	1	-	-	-	B/O	SWA6A-900B	ROTARY CONTACT	MERCOTAC #330	
-	-	1	-	-	B/O	SWA6A-900C	ROTARY CONTACT	MERCOTAC #430	
-	-	-	1	-	B/O	SWA6A-900D	ROTARY CONTACT	MERCOTAC #630	
-	-	-	-	1	B/O	SWA6A-900E	ROTARY CONTACT	MERCOTAC #830	
1	1	1	1	1		SWA10A-1100	UPPER DU BEARING		
1	1	1	1	1	B/O	SWA10A-1200	LOWER DU BEARING	(KAMAN MB5020DU)	
1	1	1	1	1	B/O	SWA10A-1300	ROLLER THRUST BEARING	(KAMAN 81210TN)	
1	1	1	1	1	B/O	SWA10A-1400	CIRCLIP	(KAMAN N5000 350 SPP)	
1	1	1	1	1		SWA10A-1800	COVER		
4	6	4	8	12	B/O	SWA6A-1900	1/4" FEMALE SPADE CONNECTOR	(MCMASTER-CARR #6952K16)	
-	-	4	4	4	B/O	SWA6A-2000	1/8" FEMALE SPADE CONNECTOR	(MCMASTER-CARR #6952K14)	
4	4	4	4	8	B/O	188-FSCS-1032-5/8	FLAT SOCKET CAP SCREW	S.S. 10-32 x 5/8 (MCMASTER-CARR #92210A303)	
-	-	-	-	1	B/O	188-FPSS-1032-3/8	SET SCREW	S.S. 10-32 x 3/8 (MCMASTER-CARR #94355A335)	
-	-	-	-	1	B/O	188-FPSS-1032-1/2	SET SCREW	S.S. 10-32 x 1/2 (MCMASTER-CARR #94355A337)	
1	1	1	-	-	B/O	188-FPSS-1032-5/8	SET SCREW	S.S. 10-32 x 5/8 (MCMASTER-CARR #92311A430)	
1	-	-	-	-	B/O	TEXCAN#01121-724AM	2 CONDUCTOR 14 AWG	6 FT. (TEXCAN #01121-724AM)	
1	-	-	-	-	B/O	TEXCAN #01121-734A5	3 CONDUCTOR 14 AWG	6 FT. (TEXCAN #01121-734A5 OR 01004-08-047)	
-	-	1	-	-	B/O	TEXCAN#01121-744A5	4 CONDUCTOR 14 AWG	6 FT. (TEXCAN #01121-744A5)	
-	-	-	1	-	B/O	TEXCAN#04121-764A5	6 CONDUCTOR 14 AWG	6FT. (TEXCAN #04121-764A5)	
-	-	-	-	1	B/O	TEXCAN#12701-08-014	8 CONDUCTOR 14 AWG	6FT. (TEXCAN #12701-08-014 OR McMaster#7081K38)	
1	1	1	1	1	B/O	600.1319	UP DECAL Δ		
1	1	1	1	1	B/O	EL-PLUG-F	FEMALE PLUG	PE High Density (McMaster#7216K6)	
1	1	1	1	1	B/O	EL-PLUG-M	MALE PLUG	PE High Density (McMaster#7216K5)	
1	1	1	1	1		D2728-1	PLACARD	DART PLACARD	

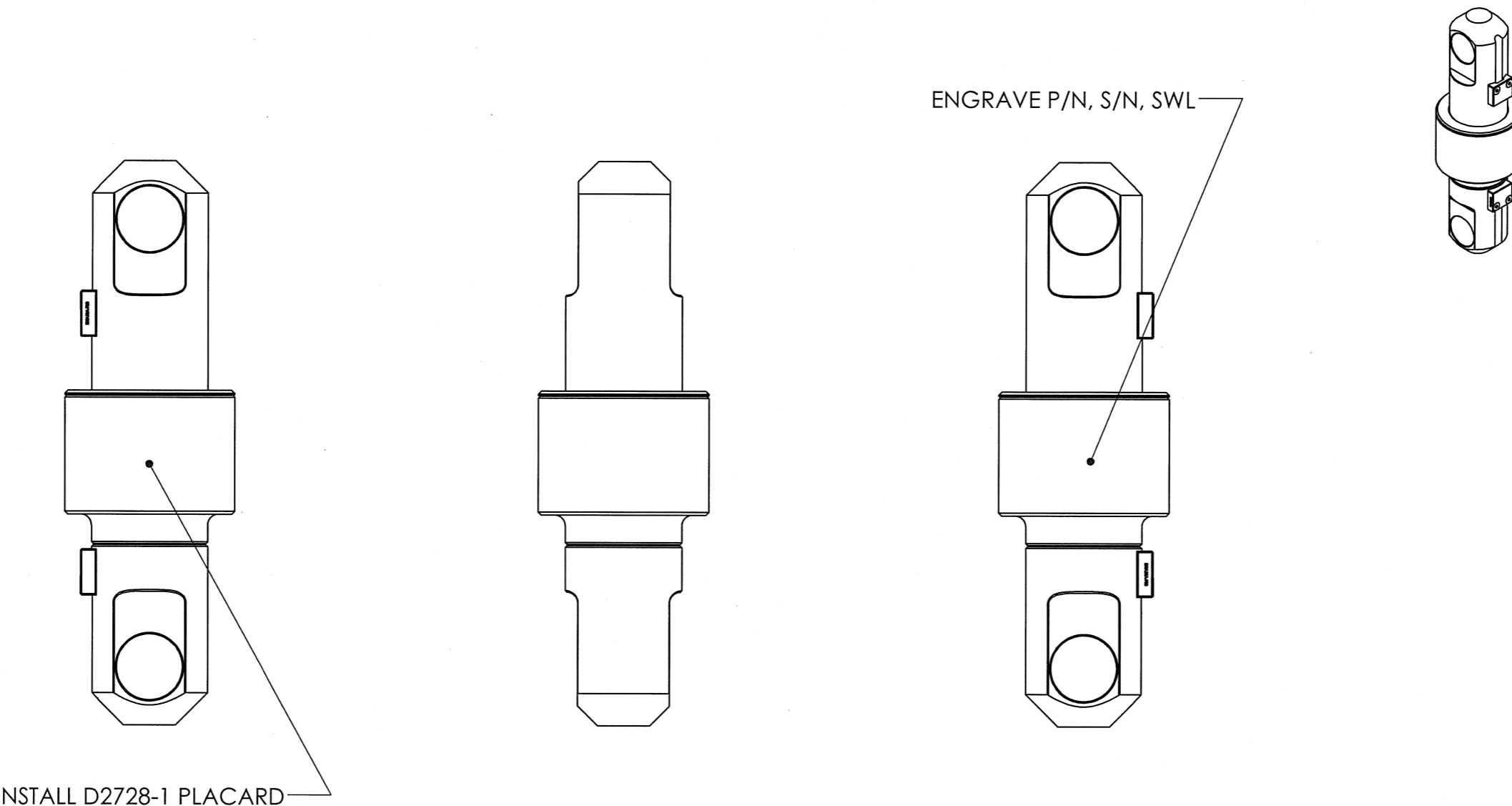
REVISONS			
REV	ECR	DESCRIPTION	DATE
A		REPLACED ID DECAL 600.1311 WITH LASER ETCH	11/16/2012 JAG
1	15-0205	UPDATED TO NEW DRAFTING STANDARDS. SWA6A-1900 CH'D QTY'S: -4 ASSY WAS 8 IS 4, -6 ASSY WAS 12 IS 8, -8 ASSY WAS 16 IS 12. SWA6A-2000 ADDED TO BOM; ASSY -4, -6, -8 QTY 4. 188-FSCS-1032-1/2 DELETED; REPLACED WITH 188-FSCS-1032-5/8. 188-FPSS-1032-3/8 ADDED TO BOM; ASSY -8 QTY 1. 188-FPSS-1032-1/2 CHD QTY: -8 ASSY WAS 1 IS 0. EL314-SJ1OW CHD QTY: -2 & -3 ASSY WAS 6 IS 1; ADDED 6FT TO B/O. EL414-ARTIC CHD QTY: -4 ASSY WAS 6 IS 1; ADDED 6FT TO B/O. EL616-ARTIC CHD QTY: -6 ASSY WAS 6 IS 1; ADDED 6FT TO B/O. ADDED REBUILD NOTE. ADDED ENGRAVING NOTES & DETAILS.	8/11/2015 DPD JAG
C		ITEM INTO -8 WAS SWA25A-110 IS SWA25A-110A, ITEM INTO -8 WAS SWA25A-210 IS SWA25A-210A, ITEM INTO -8 WAS SWA10A-700A IS SWA10A-700C, QTY OF 188-FSCS-1032-5/8 INTO -8 WAS 4 IS 8, DART PLACARD ADDED	2019-09-05 VM VM



DART AEROSPACE	
TITLE SWA25A SWIVEL	
DWG NO. SWA25A REV C	
MAT'L	
DRAWN BY: GILBERT	
UNLESS OTHERWISE SPECIFIED APPROVED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8	
.XX ± .01 HEAT TREAT	
.X ± .1 FINISH	
1. BREAK ALL SHARP EDGES .015 x 45° SPEC	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING USED ON MODEL	
SCALE 1:4	DATE 2012-11-14
SHEET 1 OF 2	

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REV		ECR		DESCRIPTION		DATE		INITIAL		APPROVED	
C				LASER ENGRAVE DART LOGO CHANGED FOR D2728-1 PLACARD		2019-09-05		VM			



DART AEROSPACE	
TITLE	
SWA25A SWIVEL	
DWG NO.	
SWA25A	
REV	C
MAT'L	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8	
.XX ± .01 ANGLES ± .5°	
.X ± .1 SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R USED ON MODEL	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	1:4
DATE	2012-11-14
SHEET 2 OF 2	